



TOWN OF EASTHAM

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MEETING EASTHAM BOARD OF HEALTH MEETING THURSDAY, AUGUST 28, 2014 AT 3PM

Present: Dr. James Taylor, Chair, Dr. Martin Haspel, Beverly Knox, Glenn Olsen, Dr. Joanna Buffington, Jane Crowley, Susan Barker

I. PUBLIC NOTIFICATION RE VIDEO AND/OR AUDIO TAPE

II. OPENING STATEMENTS

- Nstar will not be spraying in Eastham, Ma- Please find more info on this subject on the town website under the health department.
- The temporary library has arrived and is being assembled in the Town Hall parking lot.
 - Permitting and construction is underway
 - Tight tank instillation has been approved
 - Water will be supplied from town hall
- Windmill weekend is coming up and Rory the therapy dog will be there as well as:
 - Blood pressure tests
 - Sun safety
 - Municipal water system information
- Ponds Education and Volunteer Appreciation Day will be held at 10-12:30 on Friday, September 5, 2014 at Town Hall in the Earl Mountain Rm.

III. VARIANCE

Tim Brady from East Cape Engineering requested the following variance on behalf of John Betz of 15 Weir Rd:

Reduction Request Under Title 5 Regulations:

(310 CMR 15.405: Contents of Local Upgrade Approval)

- a) 5' +/- to the 10' required setbacks for proposed soil absorption systems to property line. (5' +/- setback provided)
- b) 10' +/- to the 20' required setback for proposed soil absorption system to crawlspace foundation wall. (10' +/- setback provided)

Dr. Martin Haspel motioned to accept the variance with the following conditions:

1. No increase in flow allowed
2. Deed restriction to 3 bedrooms
3. Well to be tested for VOC and routine parameters
4. Any increase in habitable space would require abutter notification and BOH review

Beverly Knox seconded the motion

IV. REDUCTION

James K & Amanda W Baughman of 300 Samoset Rd requested a reduction in the frequency of testing on their IA Septic system. The nitrates were above 19mg/L in all cases and the Board of Health regulations require that the nitrate results be less than 19mg/L.

- Septi-Tech historically had technology problems with retrofitted tanks.
- It was discussed by the Board of Health that something may be going wrong with the septic tank at 300 Samoset rd.
- It was proposed to James K and Amanda W Baughman that they go back to their service operator and ask for assistance in discovering any problems with their septic system.
- The Board of Health agreed that they could only approve a reduction request once one years worth of good data has been collected.

Dr. Joanna Buffington motioned to deny the reduction request and suggested continued monitoring
Dr. James Taylor seconded the motion

V. REVIEW

Due to poor water quality from high levels of iron and bacteria, Janice T Brno of 45 Foxwood Dr. requested a variance on the depth of her well. Wells in her area are restricted to a 100 ft maximum depth she is requesting a well depth of 118 ft this would be an 18ft variance. This regulation is imposed in areas where potential sources of contamination from VOC are believed to exist. The BOH may vary this requirement when applicable. VOC tests were provided to the Board of Health. This property is not down gradient of the Eastham Landfill.

Dr. Martin Haspel motioned to accept the variance with the following conditions:

1. Well to be tested 3 successive quarters for total coliform to assure portability.

Dr. James Taylor seconded the motion

VI. APPROVAL OF MINUTES

- July 31, 2014 Meeting

Dr. James Taylor motioned to accept the minutes

Glenn Olsen seconded the motion

VII. EXTENSION

Tim Brady requested an extension of remedial use approval for Advantex AX 20 Mode 3B Treatment System at 13 West shore Dr. on behalf of Paul L Sr and Mary F Manning. The extension would be valid until August 28, 2015.

Dr. James Taylor motioned to accept the extension

Glenn Olsen seconded the motion

VIII. OTHER BUSINESS

20 Sharon Circle

Elizabeth Lord rents her property at 20 Sharon Circle to the public. As required by the Board of Health Regulations she must conduct a water test each year to prove that she can provide potable water to her renters. Her test results have come back high in nitrates this year. Due to these results she would not be able to rent her property. 20 Sharon Circle is in the "landfill Study Area" and will be receiving municipal town water in the near future. She has requested that she be allowed to provide bottled water, at her own cost to her renters. This in turn would then allow her to meet the requirements set forth in the Board of Health Regulations. The Board of Health considered the following topics:

- This property will have access to municipal town water in the near future.
- This property is in an area of town which is already provided bottled water for 1, 4 Dioxane

- This property will have to test their water again next year before they will be able to get a rental permit

Dr. James Taylor motioned to accept the request with the following conditions:

1. Once town water is available it is required that this dwelling hook up to the municipal water system.
2. The owners of 20 Sharon Circle must come before the Board of Health in December of 2016 to reassess this situation.
3. The owner must return the signed request form for temporary bottled water
4. The owner must post a copy of the approved form for tenants information

Dr. Martin Haspel seconded the motion

Landfill Update

- The consultant is working to define the landfill impact area
- It is thought that there may be multiple sources for 1,4 Dioxane contamination on Eldia way.
 - This has been gathered from the fact that a property on this street has fluctuated greatly.
 - The property originally had a detection limit below 0.3ug/l then it spiked above 0.3ug/l then it decreased again during the third testing.
 - If there is a higher detection of 1, 4 Dioxane in the septic water than in the ground water then we can conclude that the property owners may be contributing to the contamination.
- The board of Health would like an executive summary of the 208 report

Fertilizer Regulations

- Homeowner education of the fertilizer regulations is important
- There will be a joined workshop for the Board of Selectmen and the Board of Health on September 17th, 2014 at 2:30 pm in the Town Hall to discuss the fertilizer regulations
- It was also suggested that the Board of Health meet with the Board of Selectmen in October or November to discuss herbicides.
- The Board of Health will also hold a workshop on September 25, 2014 at 2:00pm to further discuss the fertilizer regulations.

IX. ADJOURNMENT

Dr. James Taylor adjourned the meeting at 4:30pm

THE NEXT BOARD OF HEALTH MEETING – THURSDAY, OCTOBER 30, 2014